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JC840 U.S. PTO
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| UTILITY PATENT APPLICATION TRANSMITTAL | Attorney Docket No. MBA-101/US | Total Pages |
| | First Named Inventor EDWARD F. DELONG | |
| | Title LIGHT-DRIVEN ENERGY GENERATION USING PROTEORHODOPSIN | |
| | Express Mail Label: ET216559331US | |

J1040 U.S. PTO
09/847513

05/01/01

| APPLICATION ELEMENTS | ACCOMPANYING APPLICATION PARTS |
|---|---|
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form | 8. <input checked="" type="checkbox"/> Assignment cover sheet and document(s) |
| 2. <input checked="" type="checkbox"/> Specification Total Pages: [62] | 9. <input checked="" type="checkbox"/> Power of Attorney by Assignee [] with CFR 3.73(b) statement |
| 3. <input checked="" type="checkbox"/> Drawing(s) Total Sheets: [108] | 10. [] English Translation Document |
| 4. <input checked="" type="checkbox"/> Oath or Declaration Total Pages: [2] | 11. [] IDS/PTO-1449 [] with copies of cited references |
| a. <input checked="" type="checkbox"/> Newly executed (original or copy) | 12. [] Preliminary Amendment |
| b. [] Copy from a prior application 1.63(d) (for continuation/divisional with Box 17) | 13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) |
| i. [] Signed statement deleting inventors named in the prior application, see CFR 1.63(d)(2) and 1.33(b) | 14. <input checked="" type="checkbox"/> Small Entity Status Claimed |
| 5. [] Application Data Sheet. See 37 CFR 1.76 | 15. [] Certified Copy of Priority Document(s) (if foreign priority is claimed) |
| 6. [] CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) | 16. [] Request and Certification under 35 USC 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent |
| 7. <input checked="" type="checkbox"/> Nucleotide/Amino Acid Sequence Submission (all the following are necessary) | 17. <input checked="" type="checkbox"/> Other: Appendix A – 126 pages |
| a. <input checked="" type="checkbox"/> Computer Readable Copy | |
| b. <input checked="" type="checkbox"/> Specification Sequence Listing on: | |
| i. [] CD-ROM or CD-R (2 copies); or | |
| ii. <input checked="" type="checkbox"/> Paper | |
| c. <input checked="" type="checkbox"/> Statement verifying identity of above copies | |
| 18. This application claims the priority of U.S. Provisional Patent Application No. 60/201,602, filed May 3, 2000. | |

| 19. CORRESPONDENCE ADDRESS | | | | | |
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| Signature | <i>Marek Alboszta</i> |
| Date | <i>1 May 2001</i> |

05/01/01

FEE TRANSMITTAL

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|-----------------------|--|
| Application Number: | Not assigned |
| Filing Date: | Filed herewith |
| First Named Inventor: | Edward F. DeLong |
| Title of Invention: | LIGHT-DRIVEN ENERGY GENERATION USING PROTEORHODOPSIN |
| Group Art Unit: | Not assigned |
| Examiner: | Not assigned |
| Attorney Docket No.: | MBA-101 |

Fee Calculation:

for ☐ Large Entity / ☒ Small Entity.

Basic Billing Fee:

| | | |
|---|---------------|--------|
| <input checked="" type="checkbox"/> Utility Patent Application: | \$710 / \$355 | \$ 355 |
| <input type="checkbox"/> Provisional Patent Application: | \$150 / \$75 | \$ |

Claims:

| | | |
|--|-----------------|--------|
| <input type="checkbox"/> Number of Total Claims Over 20: [109] | x \$18 / \$9 = | \$ 981 |
| <input type="checkbox"/> No. of Independent Claims Over 3: [2] | x \$80 / \$40 = | \$ 80 |

Other Fees:

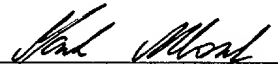
| | | |
|---|----------------|-------|
| <input type="checkbox"/> Extension of time, 1 month | \$110 / \$55 | \$ |
| <input type="checkbox"/> Extension of time, 2 months | \$390 / \$195 | \$ |
| <input type="checkbox"/> Extension of time, 3 months | \$890 / \$445 | \$ |
| <input type="checkbox"/> Extension of time, 4 months | \$1390 / \$695 | \$ |
| <input type="checkbox"/> Missing Parts Surcharge (Regular Application) | \$130 / \$65 | \$ |
| <input type="checkbox"/> Missing Parts Surcharge (Provisional Application) | \$50 / \$25 | \$ |
| <input checked="" type="checkbox"/> Recordation of Assignment Document | \$40 | \$ 40 |
| <input type="checkbox"/> Issue Fee | \$1240 / \$620 | \$ |
| <input type="checkbox"/> Printed Patent; Number of Copies: <input type="checkbox"/> | x \$3 = | \$ |

TOTAL PAYMENT: \$ 1456

Method of Payment:

☒ Payment Enclosed
☐ Check

Signature of Applicant, Attorney, or Agent

| | |
|---|------------------------|
|  | Date <u>1 May 2001</u> |
| Marek Alboszta, Reg. No. 39,894 | |

101050-ET-4660